

PA-IDC

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Application No. <u>09/839,755</u>	Prepared by <u>KMW</u>	Tracking Number <u>05982323</u>	
Examiner-GAU <u>Rosenberger - 2877</u>	Date <u>9/3/04</u>	Week Date <u>7/19/04</u>	
	No. of queries <u>1 of 1</u>	<u>1FW (Rut8)</u>	

JACKET			
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	<input checked="" type="checkbox"/> p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION	MESSAGE
a. Page Missing	<p><i>either</i></p> <p>PTO-1449: please initial or strike through entries listed on 1449's dated 7-2-01 and 9-23-02. (4 pages - copies provided for reference).</p>
b. Text Continuity	
c. Holes through Data	
d. Other Missing Text	
e. Illegible Text	
f. Duplicate Text	
g. Brief Description	
h. Sequence Listing	
i. Appendix	
j. Amendments	
k. Other	
<b>CLAIMS</b>	
a. Claim(s) Missing	
b. Improper Dependency	
c. Duplicate Numbers	
d. Incorrect Numbering	
e. Index Disagrees	
f. Punctuation	
g. Amendments	
h. Bracketing	
i. Missing Text	
j. Duplicate Text	
k. Other	
	<p>Thank You,</p> <p>initials <u>KMW</u></p>
	<p><b>RESPONSE</b></p>
	initials





Form PTO-1449 (Modified)	Atty Docket No. 004956.P006X	Serial No. 09/839,755
List of Patents & Publications Statement	Applicant(s): Mark S. Knighton, et al.	
(Use several sheets if necessary)	Filing Date: April 19, 2001	Group No.

#### U.S. PATENT DOCUMENTS

Exam Inits		Document Number	Date	Name	Class	Sub- class	Filing Date (if approp)
	AA	5,307,292	04/26/94	C. A. Brown, et al.	G01B	21/20	
	AB	5,315,512	05/24/94	James A. Roth	G06F	15/42	
	AC	5,335,317	08/02/94	J. Yamashita, et al.	G06F	15/72	
	AD	5,337,149	08/09/94	Ghazzan F. Kozah, et	G01B	11/24	
	AE	5,377,011	12/27/94	Stephen K. Koch	G01B	11/24	
	AF	5,414,647	05/09/95	S. E. Ebenstein, et al	G01C	25/00	
	AG	5,432,622	07/11/95	G. E. Johnston, et al	H04N	1/04	
	AH	5,471,303	11/28/95	Chiayu Ai, et al.	G01B	11/02	
	AI	5,531,520	07/02/96	W. E. L. Grimson, et	G06K	9/00	
	AJ	5,592,563	01/07/97	Dov Zahavi	G06K	9/40	
	AK	5,611,147	03/18/97	Simon Raab	G01B	7/03	
	AL	5,617,645	04/08/97	W.R.W. Wick, et al.	G01B	11/24	
	AM	5,627,771	05/06/97	Toshikazu Makino	G01B	5/008	
	AN	5,636,025	06/03/97	L. H. Bieman, et al	G01B	11/24	
	AO	5,646,733	07/08/97	Leonard H. Bieman	G01B	11/24	
	AP	5,661,667	08/26/97	Kurt D. Rueb, et al	G01B	11/00	
	AQ	5,678,546	10/21/97	Michael Truppe	A61B	5/05	
	AR	5,689,446	11/18/97	Arjen Sundman, et al	G06K	9/00	
	AS	5,704,897	01/06/98	Michael J. Truppe	A61B	1/04	
	AT	4,737,032	04/12/88	D.A. Addleman, et al	G01B	11/24	

#### FOREIGN PATENT DOCUMENTS

Exam. Initials		Document Number	Date	Country	Class	Sub- class	Translation Yes No
	AU						

#### OTHER ART (Including Title, Author, Date, Pertinent Pages, etc.)

Exam. Initials		Document Identification
	AV	www.inharmonytech.com/venus3d.index.html, "Introducing Venus 3D," 4 pages

Examiner: \_\_\_\_\_ Date Considered: \_\_\_\_\_

**Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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#### U.S. PATENT DOCUMENTS

Exam Inits		Document Number	Date	Name	Class	Sub- class	Filing Date (if approp)
	AA	3,636,250	01/18/72	Andrew V. Haeff	H04N	9/56	
	AB	4,089,608	05/16/78	H. W. Hoadley	G01B	9/00	
	AC	4,564,295	01/14/86	Maurice Halioua	G01B	11/24	
	AD	4,590,608	05/20/86	Pi-Fuay Chen, et al	G06K	9/52	
	AE	4,641,972	02/10/87	Maurice Halioua, et	G01B	11/24	
	AF	4,657,394	04/14/87	Maurice Halioua	G01B	11/24	
	AG	4,705,401	11/10/87	D. A. Addleman, et	G01B	11/24	
	AH	4,724,525	02/09/88	Brian G. Purcell, et	G01B	11/24	
	AI	4,802,759	02/07/89	Goro Matsumoto, et	G01B	11/24	
	AJ	4,846,577	07/11/89	John R. Grindon	G01B	11/24	
	AK	5,067,817	11/26/91	Paul Glenn	G01B	11/24	
	AL	5,131,844	07/21/92	P.J. Marinaccio, et al	A61C	19/04	
	AM	5,132,839	07/21/92	Adrian R. L. Travis	G02B	27/22	
	AN	5,135,309	08/04/92	Michael Kuchel, et al	G01B	9/00	
	AO	5,175,601	12/29/92	John M. Fitts, et al.	G01B	11/24	
	AP	5,216,817	06/08/93	K.W. Misevich, et al	A61B	5/103	
	AQ	5,218,427	06/08/93	Stephen K. Koch	G01B	11/24	
	AR	5,231,470	07/27/93	Stephen K. Koch	G01B	11/04	
	AS	5,285,397	02/08/94	Helmut Heier, et al.	G01B	11/03	
	AT	5,289,264	02/22/94	Hans Steinbichler	G01B	11/24	

#### FOREIGN PATENT DOCUMENTS

Exam. Initials		Document Number	Date	Country	Class	Sub- class	Translation Yes No
	AU	DE4134546 A1	08/04/93	Germany	G01B	11/03	X

#### OTHER ART (Including Title, Author, Date, Pertinent Pages, etc.)

Exam. Initials		Document Identification
	AV	<a href="http://www.pointcloud.com/pages/Home.html">www.pointcloud.com/pages/Home.html</a> , "Point Cloud," 5 pages

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<b>List of Patents &amp; Publications Statement</b>	<b>Applicant(s):</b> Mark S. Knighton, et al.	
(Use several sheets if necessary)	<b>Filing Date:</b> April 19, 2001	

### U.S. PATENT DOCUMENTS

Exam Inits		Document Number	Date	Name	Class	Sub- class	Filing Date (if approp)
	AA	5,747,822	05/05/98	Michael J. Sinclair, et	G01B	11/00	
	AB	5,771,310	06/23/98	William M. Vannah	G06K	9/00	
	AC	5,794,356	08/18/98	Simon Raab	G01B	7/03	
	AD	5,805,289	09/08/98	N. R. Corby, Jr., et	G01B	11/24	
	AE	5,864,640	01/26/99	J.L. Miramonti, et al	G06K	7/00	
	AF	5,870,220	02/09/99	A. Migdal, et al	G02B	26/08	
	AG	5,880,846	03/09/99	Erez Hasman, et al	G01B	11/24	
	AH	5,907,359	05/25/99	Tohru Watanabe	H04N	3/14	
	AI	5,910,845	06/08/99	Thomas M. Brown	G01B	11/24	
	AJ	5,944,598	08/31/99	Alan K.-W. Tong et	A22C	18/00	
	AK	5,988,862	11/23/99	Ben Kacyra, et al	G06F	17/50	
	AL	5,995,650	11/30/99	A. A. Migdal, et al	G06K	9/00	
	AM	5,999,641	12/07/99	D. B. Miller, et al	G06K	9/00	
	AN						
	AQ						
	AR						
	AS						
	AT						

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Exam. Initials		Document Number	Date	Country	Class	Sub- class	Translation Yes No
	AU						

### OTHER ART (Including Title, Author, Date, Pertinent Pages, etc.)

Exam. Initials		Document Identification
		deskeng.com/3dd.htm, "Desktop Engineering, The C omplete Computing Resource for Engineers," 1977 Helmers Publishing, Inc., 1 page
	AV	www.geometrixinc.com/mainwin.html, "Who says you can't build Rome in a day?", 4 pages

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